

Job Name: 26-3718 - Telco Handholes
Job Location: Lexington, KY
Contractor: R E Cook Electrical Co.

Plant: 100

Tech: Jared - F

10/12/2026 11:00:42 AM

PC: T. Lewis



Structure ID: 1 - 2

P1 BX4848-08BAVF

BOX BASE 8inW, 8inF, Variable Ht T/n

- P3) 36" - CASTING HEIGHT - 9"
P2) 48" x 48" - BX MONOTOP 8"W/8"T (FB) w/36" Hole F/G - 24"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht T/n - 24"
1) CASTING - HOE MC-780 F/C ELECTRIC
1) 48" x 48" - Conseal CS-102 1.00" (Double)
1) 36" - Conseal CS-102 1.00" (Double)
8) 24" x 11" - KO PANEL - 6" THICK n/n - 24" X 11"

Structure Total:

0 lb
5035 lb
5732 lb
675 lb
0 lb
0 lb
0 lb
11442 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 5,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-780 F/C ELECTRIC).
 4. PULL IRONS, GROUND INSERT AND PLASTIC SUMP w/ COVER BY ICAST.
 5. CABLE RACKS & WALL ANCHORS PROVIDED BY OTHERS.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .12) #5 BARS AT 8" C.C.E.W.
- FLOOR OR BTM SLAB (As .12) #5 BARS AT 6" C.C.E.W.

Rim: 5.42'

Rim to Invert: 4.59'

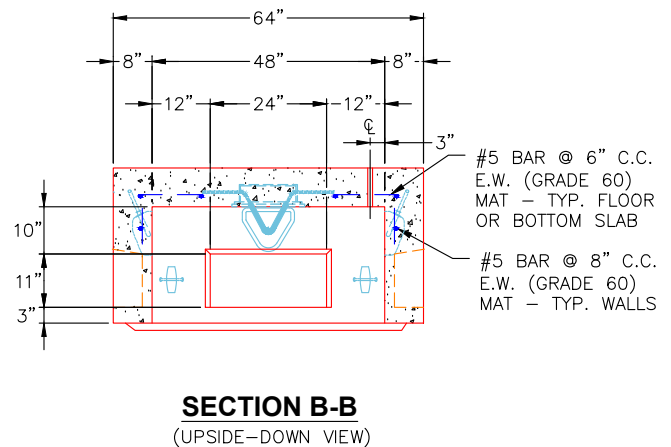
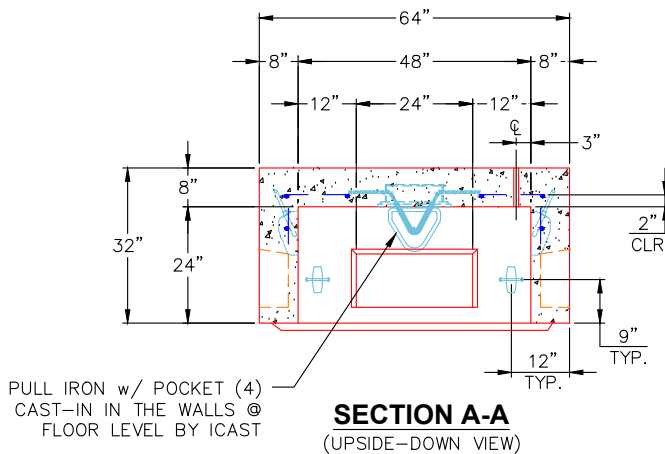
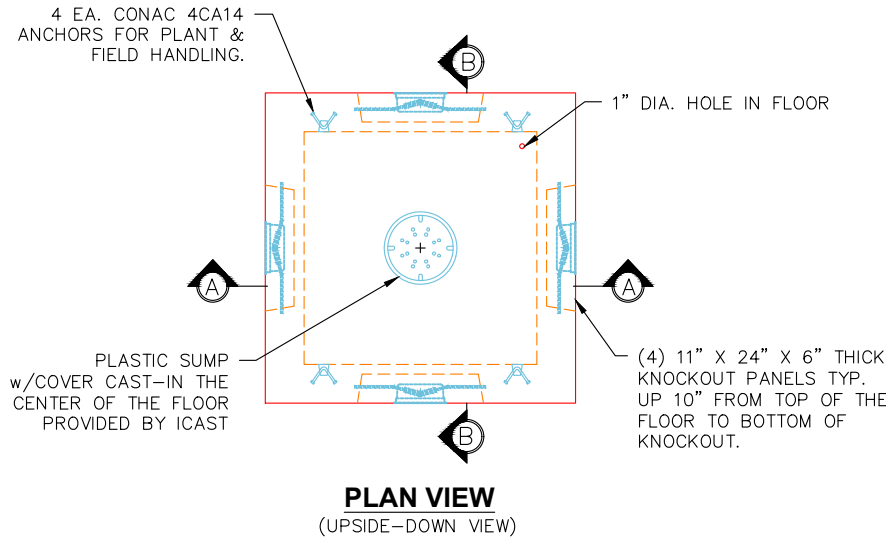
Slack: 0.04"

Sump: 9.96"

Step Position:

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING AS PER ASTM 615: (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
WALLS - #5 BAR @ 8" E.W. O.C.
FLOOR OR BOTTOM SLAB - #5 BAR @ 6" E.W.O.C
4. WEIGHT: 24" BASE - 5,732 LBS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 24"
Height (Ext): 32"

Weight (Net): 5732 lb
Volume (Net): 1.44cu.yd